



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Gr 2654
#4

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Application:

Application No.: 10/081,221

Filed: February 22, 2002

Title: **A Method and Apparatus for Recognizing Animal Species from an Animal Voice**

Commissioner for patents
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)

As assignee of record of each of the below-listed patent applications,

No.	Serial No.	<u>Title</u>	Filing Date	Assignment (Reel/Frame)
1	10/067,672	METHOD AND SYSTEM FOR DOCUMENT CLASSIFICATION WITH MULTIPLE DIMENSIONS AND MULTIPLE ALGORITHMS	02/14/2002	012577/0295
2	10/071,178	METHOD FOR TRANSFORMING VIDEO DATA BY WAVELET TRANSFORM SIGNAL PROCESSING	02/07/2002	012913/0321
3	10/068,222	COLLABORATION SYSTEM AND DATA STRUCTURE	02/06/2002	012575/0918
4	10/071,158	INTEGRATED SERVICE SYSTEM AND METHOD	02/07/02	012576/0841
5	10/081,221	A METHOD AND APPARATUS FOR RECOGNIZING ANIMAL SPECIES FROM AN ANIMAL VOICE	02/22/02	012623/0847
6	10/075,820	SYSTEM AND METHOD OF REAL-TIME INTERACTION FOR MULTIPLE OBJECTS	02/12/02	12593/0228

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given in each of the listed patent applications are hereby revoked, and

NEW POWER OF ATTORNEY

the following attorneys/agents are hereby appointed to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: I hereby appoint all attorneys of Thomas, Kayden, Horstemeyer & Risley, LLP, who are listed under the USPTO Customer Number shown below as the attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Thomas, Kayden, Horstemeyer & Risley, LLP, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

24504

Patent Trademark Office

Please direct all correspondence and telephone calls to:

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THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.
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ASSIGNEE OF ENTIRE INTEREST

INSTITUTE OF INFORMATION INDUSTRY
5Fl., No. 216, Sec. 2, Duenhua S. Rd., Taipei, Taiwan, R.O.C.

ASSIGNEE CERTIFICATION

The certification under 37 C.F.R. §3.73(b) establishing the right of assignee to take action is attached hereto along with documentation evidencing same.

Date: 2003.4.22

Wan-Hsiu HUNG
Wan-Hsiu HUNG (Last name: HUNG)
Project Manager

Statement Under 37 C.F.R. 3.73(b)

Institute of Information Industry, of 5Fl., No. 216, Sec. 2, Duenhua S. Rd., Taipei, Taiwan, R.O.C., is the assignee of the entire right, title, and interest in each of the below-listed patent applications, which assignments were recorded in the United States Patent & Trademark Office at the Reel and Frame noted for each application listed (by Serial Number, Title, and Filing Date) in the table below:

No.	Serial No.	Title	Filing Date	Assignment (Reel/Frame)
1	10/067,672	METHOD AND SYSTEM FOR DOCUMENT CLASSIFICATION WITH MULTIPLE DIMENSIONS AND MULTIPLE ALGORITHMS	2/14/2002	012577/0295
2	10/071,178	METHOD FOR TRANSFORMING VIDEO DATA BY WAVELET TRANSFORM SIGNAL PROCESSING	2/7/2002	012913/0321
3	10/068,222	COLLABORATION SYSTEM AND DATA STRUCTURE	2/6/2002	012575/0918
4	10/071,158	INTERGRATED SERVICE SYSTEM AND METHOD	2/7/2002	012576/0841
5	10/081,221	A METHOD AND APPARATUS FOR RECOGNIZING ANIMAL SPECIES FROM AN ANIMAL VOICE	2/22/2002	012623/0847
6	10/075,820	SYSTEM AND METHOD OF REAL-TIME INTERACTION FOR MULTIPLE OBJECTS	2/12/2002	12593/0228

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: 2003. 4. 12

Signature: Wan-Hsiu HUNG

Typed or printed name: Wan-Hsiu HUNG (Last name: HUNG)

Title: Project Manager

The extent (by, percentage) of Institute of Information Industry's ownership interest is 100%.